

# Advanced High Definition Television Receiver (HDV420)

## ATSC Tuner for Terrestrial/Cable VSB Transmission



### ► Allows Over-the-Air HDTV Reception\*

### ► All Format ATSC Receiver

Utilizes Zenith's 4th-generation VSB technology for improved terrestrial/cable VSB-DTV reception and noise immunity

### ► Various Display Options

Selectable output format allows configuration on different displays in both 4:3 and 16:9 formats

### ► Display Format Control

Allows selection of output display formats

### ► Tri-lingual Menu

### ► User Friendly GUI

### ► Enhanced Scaler

Provides superior picture for different formats

### ► 5.1 Channel Dolby® Digital Sound

Provides Dolby® Digital audio to create 5.1 channel sound for home theater

### ► Front LED Display

For channel/status indication

### ► Digital Closed Captions

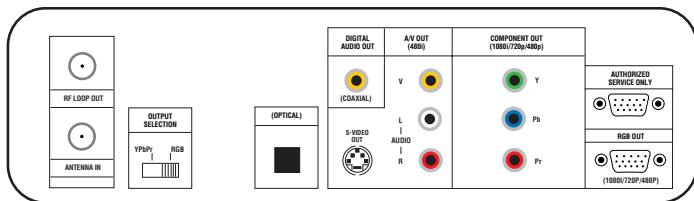
### ► Fast Program Search for Tuning

\*Requires proper antenna to receive over the air HDTV reception.



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## JACK PACK

Dolby® Digital Out	1 (Coaxial), 1 (Optical)
RGB Out	1 (15-Pin)
Hi-Res Component Video Out (Y, Pb, Pr)	1
S-Video Out	1
Calibration Port	1
A/V Out	1
RF Antenna In	1
RF Out	1 (Loop Out)
Component/RGB Switch	1

## ADDITIONAL INFORMATION

Cabinet Dimensions	
Width x Height x Depth	16.9" x 2.7" x 12.8"
Weight	9.0 lbs.
Dimensions with Packaging	
Width x Height x Depth	20.9" x 6.5" x 16.7"
Weight	15.7 lbs.
UPC Code	04464200972 4
Power Consumption	18W

## ACCESSORIES (INCLUDED)

A/V Cable	1
Component Video Cable	1
Remote Control	1
Batteries	Yes
User Manual	1

## ACCESSORIES (OPTIONAL)

DVI Cable	6850R-ZAC03
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## CABINET DESCRIPTION

Finish	Brushed Metallic
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## REMOTE CONTROL

Transmitter	Universal Remote with Navigation Keys
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## SERVICE/LIMITED WARRANTY

Warranty: Parts/Labor	IRD: 1 Year/90 Days
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## VIDEO FEATURES

TV Aspect Ratio Selection	4:3, 16:9
Component Out/RGB Out	1080i, 720p, 480p
Composite Out	480i (Only when 480i mode is selected)
S-Video	480i (Only when 480i mode is selected)

## TUNING SYSTEM (8-VSB)

ATSC/HDTV	1 ATSC Tuner Receives 18 Formats and Can Up-Convert/Down-Convert to 1080i, 720p, 480i/p Formats
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## AUDIO FEATURES:

Dolby® Digital	Yes
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## SPECIAL FEATURES

Sources	ATSC, Terrestrial/Cable (VSB)
TAG Menus	Bit-Mapped with EZ Hook-Up Menu
Auto Programming	Yes
Antenna Tuning Indicator	Visual
Channel Labels	Yes
Surf's Up Favorite Channel Selection®	Yes
Auto Demo	Yes
Flashback	Yes
Closed Caption (Digital)	Yes
Multi-Zoom Mode	Yes
NTSC Outputs for Analog Hook Up	Yes

## REQUIRED APPROVALS

	UL, FCC
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1: RGB & Y, PB, PR not available simultaneously  
 2: Signal on A/V out & component/RGB not available simultaneously  
 3: A rooftop or an indoor UHF/VHF Antenna is needed to receive over the air signals  
 4: For info on HD broadcasts in your area check [www.zenith.com/HDTVprograms](http://www.zenith.com/HDTVprograms)

Dimensions and weights are approximate. Design and specifications subject to change without notice.

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